

Title (en)
ROTATING MACHINE AND TURBOCHARGER

Title (de)
ROTATIONSMASCHINE UND TURBOLADER

Title (fr)
MACHINE TOURNANTE ET TURBOCOMPRESSEUR

Publication
EP 3760850 A4 20210106 (EN)

Application
EP 18912357 A 20180330

Priority
JP 2018013668 W 20180330

Abstract (en)
[origin: EP3760850A1] On an inner circumferential surface (25a) of a housing (25) opposed to an outer circumferential surface (37a, 37b) of an outer ring, toward a front side in a rotation direction (B) of a rotation shaft (21), a first groove (41H, 41I) is formed as a groove portion for guiding an oil (39) in a direction toward a first oil supply hole (41D, 41E).

IPC 8 full level
F02B 39/00 (2006.01); **F02B 37/00** (2006.01); **F16C 17/02** (2006.01); **F16C 33/66** (2006.01)

CPC (source: EP US)
F02B 37/00 (2013.01 - EP); **F02B 39/00** (2013.01 - EP); **F04D 29/059** (2013.01 - US); **F04D 29/063** (2013.01 - US); **F16C 27/045** (2013.01 - EP); **F05D 2220/40** (2013.01 - US); **F05D 2240/54** (2013.01 - US); **F05D 2260/98** (2013.01 - US); **F16C 19/28** (2013.01 - EP); **F16C 33/6659** (2013.01 - EP); **F16C 2360/24** (2013.01 - EP); **Y02T 10/12** (2013.01 - EP)

Citation (search report)

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- [Y] US 2005287018 A1 20051229 - MAVROSAKIS PETER [US]
- [Y] JP 2016089795 A 20160523 - TAIHO KOGYO CO LTD
- See also references of WO 2019187023A1

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US11719124B2

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